

## OPERATING INSTRUCTION

WARNING: IT IS DANGEROUS TO OPERATE THE SETTING OF THE GAUGE WHEN YOU ARE DRIVING, CONSIDERING YOUR AND OTHERS SAFETY, PLEASE OPERATE THE SETTING BEFORE DRIVING.

### **Selectable Brightness Levels**

Two colors available: Amber / White. Both have six stages of brightness level.

The Premium Gauge Series selectable brightness settings for both day and night lighting modes. Below are the instructions on how to program each lighting mode.

#### **Day mode**

- Press the button located on back of the gauge to adjust backlight.
- Press the button to cycle through the 12 dimming modes.
- Once you selected your ideal setting release the button and the gauge will save your selection.

#### **Night mode**

- This mode is only available if the orange dimmer wire is connected and your headlights are powered.
- Press the button to cycle through the 12 dimming modes.
- Once you selected your ideal setting release the button and the gauge will save your selection.

### **Peak Mode**

- 1.) Hold the button for 3 seconds to enter peak mode and the "PEAK" light will come on. The pointer will rise to the highest level attained by the gauge and remain there approximately 5 seconds.
- 2.) To reset peak level: Hold the button while in peak mode ("PEAK" light is on).
- 3.) The gauge will back to normal mode after 5 seconds inactivity.

### **Warning Settlement**

Hold the button for 5 seconds until the pointer begins to blink. Push and hold the button to move across the scale or toggle button to move pointer in small increment. Once you have the pointer you want, then wait 5 seconds and pointer will stop blinking.

### **Mute Feature**

- 1.) With ignition key in off position, hold the button – Turn ignition on, wait for pointer to come to a rest then release button.
- 2.) To turn sound on – Repeat step 1.

ELECTRICAL GAUGES W/PEAK & WARNING

52mm PREMIUM SERIES WHITE / AMBER LED DISPLAY

Fuel Press Gauge

<p><b>1</b></p> <p><b>BACK VIEW</b></p> <p>SET Button</p> <p>Optional Warning Light Wire Harness</p> <p>Power Wire Harness (Daisy Chain)</p> <p>Sensor Wire Harness</p> <p>Red Orange Black White</p> <p>Power Wire Harness</p> <ul style="list-style-type: none"> <li>Red - Battery (+)</li> <li>Black - Battery (-)</li> <li>White - Ignition Switch +12V</li> <li>Orange - Dash Lighting</li> </ul>	<p><b>2</b></p> <p>The meter stand connection screw</p> <p>Meter mount</p> <p>Peak LED Blue</p> <p>Warning LED Red</p>	<p><b>3</b></p> <p>Warning Light Have To Buy Extraly.</p> <p>Double-Sided-Type</p> <p>Cord</p> <p>External Warning Light</p> <p>Warning Light Wire Harness</p>	<p><b>4</b></p>
<p><b>5</b></p> <p>RED BLACK WHITE</p> <p>1/8 NPT THREAD</p> <p><b>PRESS SENSOR</b></p>	<p><b>6</b></p> <p>Fuel pressure regulator</p> <p>Wind teflon tape</p> <p>Hose union (commercially available)</p> <p>Three-way joint (commercially available)</p> <p>Fix tightly with clamps. (commercially available)</p> <p>To sensor wire</p> <p>sensor</p> <p>Be sure not to twist</p> <p>*Cut the fuel feed pipe and install hose unions.</p> <p>Fuel return pipe (low pressure)</p> <p>Fuel feed pipe (high pressure)</p>	<p><b>7</b></p> <p>CONNECTOR FOR SENSOR WIRE</p> <p>SENSOR WIRE</p> <p>BLACK CONNECTOR</p> <p><b>FUEL PRESS SENSOR</b></p>	<p><b>8</b></p>

Exhaust Gas Temperature Gauge

<p><b>1</b></p> <p><b>BACK VIEW</b></p> <p>SET Button</p> <p>Optional Warning Light Wire Harness</p> <p>Power Wire Harness (Daisy Chain)</p> <p>Sensor Wire Harness</p> <p>Red Orange Black White</p> <p>Power Wire Harness</p> <ul style="list-style-type: none"> <li>Red - Battery (+)</li> <li>Black - Battery (-)</li> <li>White - Ignition Switch +12V</li> <li>Orange - Dash Lighting</li> </ul>	<p><b>2</b></p> <p>The meter stand connection screw</p> <p>Meter mount</p> <p>Peak LED Blue</p> <p>Warning LED Red</p>	<p><b>3</b></p> <p>Warning Light Have To Buy Extraly.</p> <p>Double-Sided-Type</p> <p>Cord</p> <p>External Warning Light</p> <p>Warning Light Wire Harness</p>	<p><b>4</b></p>
<p><b>5</b></p> <p><b>EXHAUST GAS TEMP SENSOR</b></p> <p>Exhaust pipe</p> <p>1/8 PT Thread</p> <p>Bushing</p> <p>Nut</p> <p>M8 x P1.25 Thread</p>	<p><b>6</b></p> <p>Exhaust Manifold</p> <p>Drill a hole On either position And installing the 1/8PT thread jointer</p>	<p><b>7</b></p> <p>CONNECTOR FOR SENSOR WIRE</p> <p>SENSOR WIRE</p> <p>YELLOW CONNECTOR</p> <p><b>EXHAUST GAS TEMP SENSOR</b></p>	<p><b>8</b></p>